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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)

Attorney Docket No. 2981/USA/SMO/PJS First Inventor or Application Identifier Reimer, et al.

Processing Apparatus Having Integrated Pumping

Express Mail Label No. EL233281193US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					ADDRESS TO: Box Patent Application Washington, DC, 20231						
1			mittal Form (e.g., PTO/S		5.	Microfiche		ogram <i>(Appendix)</i>	10 1		
١.		•	riginal and a duplicate for fee					Sequence Submission	م		
2.		Specification (preferred arm)	n ( <i>Total i</i> angement set forth below)	<sup>Pages</sup> 30	(if applicable, all necessary)						
			e title of the Invention		a.	Co	mputer Reada	ble Copy	22.0		
			erences to Related Applic		b.	Pa	per Copy (ider	ntical to computer copy)	22		
			Regarding Fed sponsore	dR&D	C.	☐ Sta	atement verifyi	ng identity of above cop	12 C		
			Reference to Microfiche Appendix Background of the Invention			ACCOMPANYING APPLICATION PARTS					
:		_	rief Summary of the Invention								
		- Brief Desc	rief Description of the Drawings (if filed)			7. Assignment Papers (cover sheet & document(s))					
	-	- Detailed D	escription		8.	8. 37 C.F.R.§3.73(b) Statement Power of Attorney					
		- Claim(s)	Abstract of the Disclosure			9. English Translation Document (if applicable)					
_						10. X Information Disclosure X Copies of IDS					
ა.	<u> </u>	Drawing(s) (35 U.S.C. 113) [Total Sheets 12]				Statement (IDS)/PTO-1449  Citations					
4.	Oath o	or Declaration	n ( <i>Total i</i>	Pages ]	11.		Preliminary Amendment				
	a.	New	ly executed (original or co	ору)	12. X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
	b.		y from a prior application	d))							
		(for continuation/divisional with Box 16 completed)  DELETION OF INVENTOR(S)				13. Statement(s) Status still proper and desired					
		'. Signed statement attached deleting			14	Certified Copy of Priority Document(s)					
	TOES.		inventor(s) named in th see 37 C.F.R. §§ 1.63(	• • • • • • • • • • • • • • • • • • • •		(if foreign priority is claimed)					
			3: IN ORDER TO BE ENTITLED	TO PAY SMALL ENTITY		15. X Other: Certificate of Express Mailing					
Ī	EES, A S F ONE FI	MALL ENTITY LED IN A PRIO	STATEMENT IS REQUIRED (37) R APPLICATION IS RELIED UPO	C.F.R. § 1.27), EXCEPT DN (37 C.F.R. § 1.28).							
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:											
Continuation Divisional Continuation-in-part (CIP) of prior application No:											
Fo	Prior application information: Examiner Group / Art Unit:										
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by											
reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS											
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Address			APPLIED MATERIALS, INC.								
			P.O. Box 450A			CA Zip Code 95052					
City			Santa Clara State		CA			95052			
Country		USA	USA Telephone		(415) 5	115) 538–1555   Fax   (415) 85			<u>_</u>		
	Name (PrintType) Ashok K. Janah				Reg	stration No. (	(Attorney/Agent)	37,487			
	Signature ashor Do				Date	12/23/98					

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Group Art Unit: N/A

Reimer, et al. Examiner: Unknown

Serial No.: N/A

DATE OF DEPOSIT: December 23, Filed: Herewith 1998

PROCESSING APPARATUS For:

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San Francisco, California SYSTEM

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**Box PATENT APPLICATION** Assistant Commissioner for Patents Washington, D.C. 20231

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- Patent Application (Pages: 21 specification, 8 claims, 1 abstract)
- **Utility Patent Application Transmittal**
- Twelve (12) sheets of informal drawings
- Information Disclosure Statement, pending application form, and copy of citation
- Post card for return

MELISSA ALEXAVOUR
(Name of person mailing documents)

Patent Counsel APPLIED MATERIALS, INC. P.O. Box 450A Santa Clara, California 95052 (415) 538-1555

(Signature of person mailing documents)